

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103122AL\
 Data File : FC062043.D
 Signal(s) : FID1A.ch
 Acq On : 31 Oct 2022 14:06
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Oct 31 18:28:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101722.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 17 23:26:31 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.584	2822436	18.988 ug/ml
Spiked Amount 50.000		Recovery =	37.98%
12) S 1-chlorooctadecane (S...	13.020	2199560	18.880 ug/ml
Spiked Amount 50.000		Recovery =	37.76%
Target Compounds			
1) T n-Nonane (C9)	3.352	2622319	18.643 ug/ml
2) T n-Decane (C10)	4.417	2692941	18.865 ug/ml
3) T A~Naphthalene (C11.7)	6.001	2847218	18.446 ug/ml
4) T n-Dodecane (C12)	6.431	2735903	18.846 ug/ml
5) T A~2-methylnaphthalene...	7.055	2792038	18.405 ug/ml
6) T n-Tetradecane (C14)	8.227	2742839	18.869 ug/ml
7) T n-Hexadecane (C16)	9.826	2773187	19.043 ug/ml
8) T n-Octadecane (C18)	11.268	2779956	19.233 ug/ml
10) T n-Eicosane (C20)	12.576	2720669	19.277 ug/ml
11) T n-Heneicosane (C21)	13.188	2667651	19.225 ug/ml
13) T n-Docosane (C22)	13.774	2650102	19.331 ug/ml
14) T n-Tetracosane (C24)	14.876	2584960	19.564 ug/ml
15) T n-Hexacosane (C26)	15.897	2560262	20.319 ug/ml
16) T n-Octacosane (C28)	16.845	2570517	21.313 ug/ml
17) T n-Tricontane (C30)	17.732	2736551	23.000 ug/ml
18) T n-Dotriacontane (C32)	18.564	2758986	23.417 ug/ml
19) T n-Tetratriacontane (C34)	19.346	2553064	22.599 ug/ml
20) T n-Hexatriacontane (C36)	20.086	2437730	21.495 ug/ml
21) T n-Octatriacontane (C38)	20.822	2333608	20.740 ug/ml
22) T n-Tetracontane (C40)	21.732	2194185	19.544 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103122AL\
Data File : FC062043.D
Signal(s) : FID1A.ch
Acq On : 31 Oct 2022 14:06
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Oct 31 18:28:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101722.M
Quant Title : GC Extractables
QLast Update : Mon Oct 17 23:26:31 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

